

XLIV.—*Descriptions of Three new Species of Heterocera from Dutch New Guinea.* By HERBERT DRUCE, F.L.S. &c.

Fam. Arctiidæ.

*Diacrisia arctichroa*, sp. n.

*Female*.—Head above and collar cream-colour; tegulæ black, edged with cream-colour; antennæ, palpi, and thorax black; abdomen above bright red, with a central band of black spots; underside yellow, with a double row of black spots on each side; legs and underside of the thorax black; anus yellow. Primaries dark cream-colour; three black spots on the costal margin; a large square-shaped spot at the bottom of the cell; a black dot close to the base; a large spot at the end of the cell; a row of black spots of various sizes crosses the wing from the apex to the middle of the inner margin and two black spots at the anal angle; the fringe cream-colour: secondaries bright red, with a double series of black spots close to the anal angle, and several black dots near the apex. Underside similar to the upperside, but darker in colour; the primaries are clouded with red and the ground-colour of the secondaries is chrome-yellow; the black markings are the same as above.

Expanse  $2\frac{1}{2}$  inches.

*Hab.* Dutch New Guinea, Fak Fak, 1700 feet (*E. A. Pratt, Mus. Druce*).

Fam. Notodontidæ.

*Nadata gigantea*, sp. n.

*Male*.—Head, collar, tegulæ, and thorax orange-red; palpi and antennæ pale brown; abdomen pale reddish brown; the underside pale brown; legs blackish. Primaries orange-red at the base, shading to brown and yellow to beyond the middle of the wing, the outer margin broadly bordered with darker brown; a black dot at the end of the cell; six pale brown waved lines cross the wing from the costal to the inner margin; the fringe dark brown: secondaries orange-red, brownish round the outer margin; the fringe dark brown. Underside: both wings pale yellowish brown, with a sub-marginal row of brown spots extending from the apex to the inner margin of both wings; the primaries shaded with pink at the base; the fringes as above.

Expanse  $5\frac{1}{4}$  inches.

*Hab.* Dutch New Guinea, Fak Fak, 1700 feet (*E. A. Pratt, Mus. Druce*).

## Fam. Noctuidæ.

## Subfam. QUADRIFINÆ.

*Pterocyclophora pratti*, sp. n.

*Male*.—Head, palpi, antennæ, collar, and tegulæ dark brown; thorax and base of the abdomen grey; abdomen above dark brown; the underside and legs pale greyish brown; the anus fawn-colour. Primaries dark purplish brown, broadly bordered with fawn-colour on the outer margin from the apex to the anal angle, the apex broadly suffused with purplish grey; an elongated fawn-coloured spot at the end of the cell; a small white dot close to the base, the inner margin edged with white; the fringe fawn-colour: secondaries bright yellow; a blackish-brown band irrorated with purplish-brown scales extends from the anal angle almost to the apex, the outer margin purplish grey. Under-side: primaries fawn-colour, thickly irrorated with brown and black scales; the basal half of the wing pale yellow, two distinct black bands crossing the wing, but neither extending to the costal or inner margin; a marginal row of black spots extends from the apex to the inner margin: secondaries pale fawn-colour, irrorated with brown scales and crossed by three black lines.

Expanse  $2\frac{3}{4}$  inches.

*Hab.* Dutch New Guinea, Fak Fak, 1700 feet (*E. A. Pratt, Mus. Druce*).

This species is allied to *Pterocyclophora pictimargo*, Hampson., from Ceylon.

XLV.—On *Mammals collected by Mr. S. A. Neave, M.A., B.Sc. (Oxon.), in Katanga, Congo Free State. By GUY DOLLMAN, B.A.*

THE collection is of interest both on account of the new geographical ranges established for many of the species and, in addition, for the discovery of a new form of *Anomalurus* allied to *A. cinereus*, Thos.

1. *Eidolon helvum*, Kerr.

♀. 99. Lufira River.